

Report Date: 18 Nov 2014

Summary Report for Individual Task

150-IPO-0003

Integrate Information Operations (synchronized IRC) into the Military Decision Making Process.

Status: Approved

Distribution Restriction: Approved for public release; distribution is unlimited.

Destruction Notice: None

Foreign Disclosure: FD5 - This product/publication has been reviewed by the product developers in coordination with the Fort Leavenworth, KS foreign disclosure authority. This product is releasable to students from all requesting foreign countries without restrictions.

Condition: Given a higher headquarters OPORD, OPLAN or FRAGO and the commanders desired outcome, vision, intent, and decisions with a focus on the expected results in the information environment, an information system with geospatial products, or map with operations overlays, intelligence preparation of the battlefield and targeting products and other members of the information operations element. Some iterations of this task should be performed in MOPP 4.

Standard: Integrate Information Operations, the synchronized information-related capabilities activities and affects in the information environment plan, into the Military Decision Making Process within the time constraints stated in the warning order or operations order.

Special Condition: Not all units have an information operations officer (Functional Area (FA) 30) assigned (Battalions and some Brigades). Any member assigned the duties of information operations officer may use this task to conduct Information Operations integration into the MDMP.

Safety Risk: Low

MOPP 4: Sometimes

Task Statements

Cue: The unit commander initiates the MDMP upon receipt of, or in anticipation of, a mission.

DANGER

None

WARNING

None

CAUTION

None

Remarks: None

Notes: None

Performance Steps

1. Receive a mission or problem to conduct the Military Decision Making Process (MDMP).
 - a. Understand the unit mission and the commander's intent (two levels up).
 - b. Understand the mission, intent, and scheme of operations (two levels up) for maneuver and information operations considerations.
 - c. Understand the higher echelon essential tasks for information-related capabilities operations.
 - d. Participate in the commander's initial assessment and provide input to the initial WARNO.
 - e. Request geospatial information on the Area of Operation (AO).
 - f. Determine the availability and operational status of Information-Related Capabilities.
2. Participate in mission analysis.
 - a. Support intelligence preparation of the battlefield (IPB).
 - b. Identify specified and implied tasks for information-related capabilities operations, and develop a recommended list of essential tasks for information-related capabilities.
 - c. Identify any obvious shortfalls in information-related capabilities based on specified or implied tasks, and initiate Request For Information (RFIs) or request augmentation as early as possible.
 - d. Identify critical facts and assumptions.
 - e. Determine essential elements of friendly information (EEFI).
 - f. Determine constraints.
 - g. Conduct risk assessment.
 - (1) Identify and assess hazards associated with information operations.
 - (2) Propose controls.
 - (3) Identify OPSEC indicators.
 - (4) Assess risk associated with OPSEC indicators to determine OPSEC vulnerabilities.
 - (5) Establish OPSEC measures.
 - h. Determine initial Friendly Force Information requirements.
 - i. Review the availability of information-related capabilities, to include Army, joint, multinational, host nation, and contract.
 - j. Determine the initial information collect requirements.

k. Review existing geospatial data on potential information environment physical or informational facilities or supporting infrastructures.

l. Determine the information warfare threat.

m. Obtain necessary information environment data. Determine the level of interagency cooperation required.

n. Determine information-related capabilities Intelligence Requirements (IR) (information environment and media capabilities, HUMINT, threat information warfare capabilities, critical information environment infrastructure), and make recommendations on priority information requirements (PIR) as necessary.

o. Provide the commander with suggested guidance for use of information-related capabilities that can be included in the commander's guidance for Course of Action (COA) development.

3. Participate in courses of action development.

a. Identify priority information-related capability requirements (friendly force information requirements (FFIR)).

b. Refine essential tasks for information-related capabilities if necessary.

c. Integrate information operations support into course of action development, and develop a scheme Of information operations for each COA.

d. Array information-related capabilities using task and purpose.

e. Recommend an appropriate level of protection effort for each COA, based on the expected threat.

f. Develop COA evaluation criteria focused on the information-related capabilities efforts.

4. Participate in COA analysis.

a. Synchronize information-related capabilities effects and integrate information operations into the operations plan.

b. Use execution matrices and information operations input work sheets for each course of action as scripts.

c. Synchronize information-related capabilities with the concept of operations for the different courses of action.

d. Plan counter-actions to anticipated threat information warfare reactions.

5. Participate COA comparison. Provide advantages and disadvantages of each COA from the information operations perspective.

6. Gain COA approval.

a. Gain approval for any changes to the essential tasks of information-related capabilities.

b. Gain approval for information-related capabilities priorities of effort and support.

c. Gain approval for requests for information-related capabilities augmentation to be sent to higher headquarters.

7. Produce Annex C, Appendix 15, Information Operations.

a. Provide input to the appropriate plans and orders.

b. Ensure that all information-related capabilities and critical equipment are properly allocated in the task organization.

8. Participate in combined arms rehearsals.

(Asterisks indicates a leader performance step.)

Evaluation Guidance: Participated in the development of all the steps of the MDMP to insure information operations is integrated in the process with the end result is the publication of Appendix 15, Information Operations to Annex C, Operations.

Ensure that critical IRC link-ups and execution of events are in coordinating Instructions.

Score the Soldier a GO if all performance measures are passed (P). If the Soldier scores a NO GO on any measure , show the Soldier what was done wrong and how to do it correctly.

Evaluation Preparation: Provide the Soldier the following products:

IO planning guidance

Request for Information

IO Synchronization Matrix

Civil Considerations

Enemy Information Warfare activities

Combined Information Overlay

Commander's Communications Strategy (optional)

PERFORMANCE MEASURES	GO	NO-GO	N/A
1. Received a mission or problem from Higher Headquarters or commander.			
a. Performed initial assessment and understood the unit mission and commander's intent and scheme of operations (two levels up)for maneuver and information operations considerations. Participated in the commanders initial assessment and provided input to the initial WARNO.			
b. Extracted essential tasks for information-related capabilities and determined the availability and operational status of Information-related capabilities within the unit.			
c. Requested geospatial information on the Area of Operation (AO)			
2. Participated in mission analysis.			
a. Supported intelligence preparation of the battlefield (IPB) by providing information operations related factors to consider.			
(1) Provided information that includes: Religion, language, and culture of key groups and decisionmakers. Agendas of nongovernmental organizations. Size and location of threat information warfare forces and assets. Military and civilian communication infrastructures and connectivity. Population demographics, linkages, and related information. locations and types of radars, jammers, and other noncommunication network systems. Audio video and print media outlets and centers, and the populations they service. command and control vulnerabilities of friendly, threat, and other groups.			
(2) Ensured that factors in the information environment are considered when determining the area of interest.			
(3) Determined the information warfare threat.			
(4) Obtained necessary information environment data.			
(5) Determined the level of interagency cooperation required.			
b. Identified specified and implied tasks for information related capabilities operations and developed a recommended list of essential tasks for information related capabilities.			
c. Identified any obvious shortfalls in information-related capabilities based on specified or implied tasks.			
(1) Reviewed the availability of information-related capabilities, to include Army, joint, multinational, host nation and contract.			
(2) Initiated Requests for Information (RFI)or requested augmentation as early as possible.			
d. Created a list of facts and assumptions that concern information operations.			
(1) Determined constraints placed on the command by higher headquarters.			
(2) Reviewed geospatial data for potential information environment Physical or informational facilities or supporting infrastructures.			
e. Determined the initial information collect requirements.			
(1) Determine information-related capabilities Intelligence Requirements (IR) (information environment infrastructures and media capabilities, HUMINT, and threat information warfare capabilities. Made recommendation on priority information requirements (PIR).			
(2) Determined essential elements of friendly information (EEFI)and initial Friendly Force Information requirements.			
(3) Provided the commander with suggested guidance for use of information-related capabilities that can be included in the commander's guidance for course of action development.			
3. Participated in courses of action development.			
a. Refined essential task for information-related capabilities if necessary.			
b. Identified priority friendly force information requirements (FFIR)for information-related capabilities.			
c. Arrayed information-related capabilities using task and purpose.			
d. Synchronized information-related capabilities support into course of action development, and developed a scheme of information operations for each course of action.			

e. Developed course of action evaluation criteria focused on the information-related capabilities efforts.			
f. Recommended appropriate levels of protection effort for each course of action, based on the expected threat.			
4. Participated in course of action analysis.			
a. Synchronized information-related capabilities effects and integrated Information Operations into the operations plan by addressing how each information-related capability affect contributes to the overall operation.			
b. Used execution matrices and information operations input work sheets for each course of action as scripts.			
c. Synchronized information-related capabilities with each other and with the concepts of operations for the different courses of action.			
d. Planned counter-actions to anticipated threat information warfare reactions.			
5. Participated in course of action comparison.			
a. Evaluated each course of action in terms of evaluation criteria established before the war game.			
b. Provided advantages and disadvantages of each COA from an information operations (information-related capabilities) perspective			
6. Gained course of action approval.			
a. Gain approval for any changes to the essential task, priorities of effort, support and requests for augmentation from higher headquarters for information-related capabilities.			
b. Participate by providing IO input to the refinement of the WARNO.			
7. Produced Annex C, Appendix 15, Information Operations with supporting documents.			
a. Crosswalked the IO appendix with the OPLANs/OPORDs of higher, lower, and adjacent units			
b. Coordinated appendix 15 with organizations involved with executing tasks and others that may be affected by the execution of the plan.			

Supporting Reference(s):

Step Number	Reference ID	Reference Name	Required	Primary
	ADP 5-0	The Operations Process	No	No
	ADRP 5-0	The Operations Process	No	No
	FM 6-0	COMMANDER AND STAFF ORGANIZATION AND OPERATIONS	No	No
	JP 3-13	Information Operations	No	No

Environment: Environmental protection is not just the law but the right thing to do. It is a continual process and starts with deliberate planning. Always be alert to ways to protect our environment during training and missions. In doing so, you will contribute to the sustainment of our training resources while protecting people and the environment from harmful effects. Refer to FM 3-34.5 Environmental Considerations and GTA 05-08-002 ENVIRONMENTAL-RELATED RISK ASSESSMENT. Perform an Environmentally Related Risk Assessment before conducting training, operations, or logistical activities IAW FM 3-34.5. The assessment should be recorded on the DA Form 7566 Composite Risk Management Worksheet, IAW FM 5-19 Composite Risk Management, an example is found in Appendix D of FM 3-34.5. During the assessment, be on the lookout for environmental hazards, Environmental hazards include all activities that may pollute the air, degrade archaeological and cultural resources, create negative noise-related effect, negatively affect threatened or endangered species' habitats, soil and water resources.

Safety: In a training environment, leaders must perform a risk assessment in accordance with ATP 5-19, Risk Management. Leaders will complete the current Deliberate Risk Assessment Worksheet in accordance with the TRADOC Safety Officer during the planning and completion of each task and sub-task by assessing mission, enemy, terrain and weather, troops and support available-time available and civil considerations, (METT-TC). Note: During MOPP training, leaders must ensure personnel are monitored for potential heat injury. Local policies and procedures must be followed during times of increased heat category in order to avoid heat related injury. Consider the MOPP work/rest cycles and water replacement guidelines IAW FM 3-11.4, Multiservice Tactics, Techniques, and Procedures for Nuclear, Biological, and Chemical (NBC) Protection, FM 3-11.5, Multiservice Tactics, Techniques, and Procedures for Chemical, Biological, Radiological, and Nuclear Decontamination. Complete the Composite Risk Management Process before conducting

training, operations, or logistical activities. DA Form 7566 Composite Risk Management Worksheet, IAW FM 5-19 Composite Risk Management.

Prerequisite Individual Tasks : None

Supporting Individual Tasks : None

Supported Individual Tasks : None

Supported Collective Tasks : None

ICTL Data :

ICTL Title	Personnel Type	MOS Data
Information Operations Individual Critical Task List	Officer	AOC: 30A